BRUHAT BANGALORE MAHANAGARA PALIKE

BYATARAYANAPURA DIVISION

Name of Work: Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

3RD & PART BILL

DETAILED MEASUREMENT

TEJUS CONSULTANTS

CONSULTING ENGINEERS AND DESIGNERS

No.58 MIG, 6th Cross, 3rd Main

1st Stage, Basaveshwaranagar

Bangalore-560079

☎ 080 - 23287532

email: tejusconsultants@gmail.com

Bruhat Bengaluru Mahanagara Palike

Bytarayanapura Division

Job Code :- 007-18-000109, 007-18-000110, 007-18-000111, 007-18-000112, 007-18-000113, 007-18-000114, 007-18-000115, 007-18-000116, 007-18-000117, 007-18-000118, 007-18-000119, 007-18-000120, 007-18-000121, 007-18-000122, 28873

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description / Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
5	Removing and Resetting of Footpath Slab (P.No.265, I.No.37.56 of PW, P&IWTD SR 2016-17)										
	Sahakaranagar										
	15th Cross Road										
	LHS										
	34.00	49.00	L/S	1	15.00			1.20		18.00	
	49.00	64.00	L/S	1	15.00			1.20		18.00	
	64.00	79.00	L/S	1	15.00			1.20		18.00	
	79.00	94.00	L/S	1	15.00			1.20		18.00	
	94.00	105.00	L/S	1	11.00			1.20		13.20	
	110.00	125.00	L/S	1	15.00			1.20		18.00	
	125.00	133.00	L/S	1	8.00			1.20		9.60	
	RHS										
	44.00	59.00	R/S	1	15.00			1.20		18.00	
	113.00	128.00	R/S	1	15.00			1.20		18.00	
	140.00	152.00	R/S	1	12.00			1.20		14.40	
	16th Cross Road										
	LHS										
	0.00	9.00	L/S	1	9.00			1.20		10.80	
	9.00	15.00	L/S	1	6.00			1.20		7.20	
	15.00	29.00	L/S	1	14.00			1.20		16.80	
	41.00	56.00	L/S	1	15.00			1.20		18.00	
	56.00	60.00	L/S	1	4.00			1.20		4.80	
	92.00	106.00	L/S	1	14.00			1.20		16.80	
	119.00	133.00	L/S	1	14.00			1.20		16.80	
	146.00	165.00	L/S	1	19.00			1.20		22.80	
	165.00	170.00	L/S	1	5.00			1.20		6.00	
	RHS										
	45.00	58.00	R/S	1	13.00			1.20		15.60	
	69.00	82.00	R/S	1	13.00			1.20		15.60	
	94.00	106.00	R/S	1	12.00			1.20		14.40	
	106.00	119.00	R/S	1	13.00			1.20		15.60	
	133.00	146.00	R/S	1	13.00			1.20		15.60	
	146.00	165.00	R/S	1	19.00			1.20		22.80	

382-80

Consultant

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mananagara Palike
Bangalore - 560 092

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	16th main Road										
	LHS										
	10.00	16.00	L/S	1	6.00			1.20		7.20	
	22.00	50.00	L/S	1	28.00			1.20		33.60	
	55.00	90.00	L/S	1	35.00			1.20		42.00	
	145.00	189.00	L/S	1	44.00			1.20		52.80	
	RHS										
	0.00	14.00	L/S	1	14.00			1.20		16.80	
	22.00	50.00	L/S	1	28.00			1.20		33.60	
	62.00	75.00	L/S	1	13.00			1.20		15.60	
	99.00	115.00	L/S	1	16.00			1.20		19.20	
	123.00	174.00	L/S	1	51.00			1.20		61.20	
	17th Main Road										
	LHS										
	39.00	54.00	L/S	1	15.00			1.20		18.00	
	54.00	69.00	L/S	1	15.00			1.20		18.00	
	69.00	84.00	L/S	1	15.00			1.20		18.00	
	84.00	99.00	L/S	1	15.00			1.20		18.00	
	99.00	114.00	L/S	1	15.00			1.20		18.00	
	114.00	129.00	L/S	1	15.00			1.20		18.00	
	129.00	144.00	L/S	1	15.00			1.20		18.00	
	144.00	150.00	L/S	1	6.00			1.20		7.20	
	160.00	169.00	L/S	1	9.00			1.20		10.80	
	RHS										
	26.00	39.00	R/S	1	13.00			1.20		15.60	
	48.00	64.00	R/S	1	16.00			1.20		19.20	
	70.00	76.00	R/S	1	6.00			1.20		7.20	
	85.00	100.00	R/S	1	15.00			1.20		18.00	
	100.00	115.00	R/S	1	15.00			1.20		18.00	
	115.00	150.00	R/S	1	35.00			1.20		42.00	
	150.00	160.00	R/S	1	10.00			1.20		12.00	
	160.00	169.00	R/S	1	9.00			1.20		10.80	
	169.00	183.00	R/S	1	14.00			1.20		16.80	
	18th Main Road										
	LHS										
	0.00	5.00	L/S	1	5.00			1.20		6.00	
	5.00	15.00	L/S	1	10.00			1.20		12.00	
	15.00	30.00	L/S	1	15.00			1.20		18.00	

621.60

Consultant

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigenalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	30.00	42.00	L/S	1	12.00			1.20		14.40	
	RHS										
	0.00	15.00	R/S	1	15.00			1.20		18.00	
	15.00	32.00	R/S	1	17.00			1.20		20.40	
	71.00	74.00	R/S	1	3.00			1.20		3.60	
	74.00	82.00	R/S	1	8.00			1.20		9.60	
	18th Cross Road										
	LHS										
	0.00	15.00	L/S	1	15.00			1.20		18.00	
	26.00	41.00	L/S	1	15.00			1.20		18.00	
	41.00	47.00	L/S	1	6.00			1.20		7.20	
	110.00	125.00	L/S	1	15.00			1.20		18.00	
	125.00	135.00	L/S	1	10.00			1.20		12.00	
	RHS										
	0.00	15.00	R/S	1	15.00			1.20		18.00	
	15.00	23.00	R/S	1	8.00			1.20		9.60	
	47.00	59.00	R/S	1	12.00			1.20		14.40	
	71.00	84.00	R/S	1	13.00			1.20		15.60	
	94.00	110.00	R/S	1	16.00			1.20		19.20	
	110.00	125.00	R/S	1	15.00			1.20		18.00	
	125.00	135.00	R/S	1	10.00			1.20		12.00	
	19th main Road										
	LHS										
	0.00	9.00	L/S	1	9.00			1.20		10.80	
	20.00	29.00	L/S	1	9.00			1.20		10.80	
	29.00	37.00	L/S	1	8.00			1.20		9.60	
	43.00	46.00	L/S	1	3.00			1.20		3.60	
	52.00	55.00	L/S	1	3.00			1.20		3.60	
	85.00	98.00	L/S	1	13.00			1.20		15.60	
	116.00	131.00	L/S	1	15.00			1.20		18.00	
	RHS										
	9.00	20.00	R/S	1	11.00			1.20		13.20	
	20.00	29.00	R/S	1	9.00			1.20		10.80	
	43.00	52.00	R/S	1	9.00			1.20		10.80	
	55.00	70.00	R/S	1	15.00			1.20		18.00	
	70.00	79.00	R/S	1	9.00			1.20		10.80	
	128.00	133.00	R/S	1	5.00			1.20		6.00	
	19th Cross Road										

NOD 23/12/19

Checked 23/12/19

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Consultant | Contractor | Assistant Engineer | Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Pa
Bangalore - 560 09

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	LHS										
	0.00	15.00	L/S	1	15.00			1.20		18.00	
	15.00	30.00	L/S	1	15.00			1.20		18.00	
	30.00	45.00	L/S	1	15.00			1.20		18.00	
	45.00	60.00	L/S	1	15.00			1.20		18.00	
	60.00	75.00	L/S	1	15.00			1.20		18.00	
	75.00	90.00	L/S	1	15.00			1.20		18.00	
	90.00	96.00	L/S	1	6.00			1.20		7.20	
	RHS										
	6.00	21.00	R/S	1	15.00			1.20		18.00	
	21.00	28.00	R/S	1	7.00			1.20		8.40	
	53.00	66.00	R/S	1	13.00			1.20		15.60	
	76.00	91.00	R/S	1	15.00			1.20		18.00	
	19th A Cross Road										
	LHS										
	11.00	26.00	L/S	1	15.00			1.20		18.00	
	26.00	41.00	L/S	1	15.00			1.20		18.00	
	41.00	56.00	L/S	1	15.00			1.20		18.00	
	56.00	71.00	L/S	1	15.00			1.20		18.00	
	71.00	86.00	L/S	1	15.00			1.20		18.00	
	86.00	93.00	L/S	1	7.00			1.20		8.40	
	RHS										
	0.00	11.00	L/S	1	11.00			1.20		13.20	
	20th main Road										
	LHS										
	15.00	30.00	L/S	1	15.00			1.20		18.00	
	RHS										
	74.00	77.00	R/S	1	3.00			1.20		3.60	
	21st Main Road										
	LHS										
	10.00	19.00	L/S	1	9.00			1.20		10.80	
	20th Main Road										
	LHS										
	15.00	30.00	L/S	1	15.00			1.20		18.00	
	RHS										
	74.00	77.00	R/S	1	3.00			1.20		3.60	340.80

NMR AE(HQ) 21/1/2020

21/1/20

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Consultant

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

Bill No :- 3rd & Part Bill											
Name of Agency :- Benaka Developers & Project Pvt.Ltd.											
Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura											
BOQ Item No	Description		Side	Nos	Length	Width			Depth	Quantity	Remarks
	Chainage					B1	B2	Avg width			
								Total Quantity		1,732.80	Sqm

Consultant

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Pa
Bangalore - 560

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description / Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
1	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 (P.No.142, I.No.19.1 of PW, P&IWTD SR 2016-17)										
	Sahakaranagar										
	15th Main Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	77.50		1	2.50			0.60	0.50	0.75	
	15th Cross Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	90.00		1	15.00			0.60	0.50	4.50	
	90.00	105.00		1	15.00			0.60	0.50	4.50	
	105.00	120.00		1	15.00			0.60	0.50	4.50	
	120.00	135.00		1	15.00			0.60	0.50	4.50	
	135.00	150.00		1	15.00			0.60	0.50	4.50	
	150.00	165.00		1	15.00			0.60	0.50	4.50	
	165.00	180.00		1	15.00			0.60	0.50	4.50	
	180.00	195.00		1	15.00			0.60	0.50	4.50	
	195.00	210.00		1	15.00			0.60	0.50	4.50	
	210.00	217.50		1	7.50			0.60	0.50	2.25	
	16th Cross Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	

Consultant

Contractor

Assistant Engineer

111.00

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	75.00	90.00		1	15.00			0.60	0.50	4.50	
	90.00	105.00		1	15.00			0.60	0.50	4.50	
	105.00	120.00		1	15.00			0.60	0.50	4.50	
	120.00	135.00		1	15.00			0.60	0.50	4.50	
	135.00	150.00		1	15.00			0.60	0.50	4.50	
	150.00	165.00		1	15.00			0.60	0.50	4.50	
	165.00	180.00		1	15.00			0.60	0.50	4.50	
	180.00	193.20		1	13.20			0.60	0.50	3.96	
	16th main Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	90.00		1	15.00			0.60	0.50	4.50	
	90.00	105.00		1	15.00			0.60	0.50	4.50	
	105.00	120.00		1	15.00			0.60	0.50	4.50	
	120.00	135.00		1	15.00			0.60	0.50	4.50	
	135.00	150.00		1	15.00			0.60	0.50	4.50	
	150.00	165.00		1	15.00			0.60	0.50	4.50	
	165.00	180.00		1	15.00			0.60	0.50	4.50	
	180.00	195.00		1	15.00			0.60	0.50	4.50	
	195.00	210.00		1	15.00			0.60	0.50	4.50	
	210.00	214.50		1	4.50			0.60	0.50	1.35	
	17th Main Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	90.00		1	15.00			0.60	0.50	4.50	
	90.00	105.00		1	15.00			0.60	0.50	4.50	
	105.00	120.00		1	15.00			0.60	0.50	4.50	
	120.00	135.00		1	15.00			0.60	0.50	4.50	
	135.00	150.00		1	15.00			0.60	0.50	4.50	
	150.00	165.00		1	15.00			0.60	0.50	4.50	
	165.00	180.00		1	15.00			0.60	0.50	4.50	

Consultant

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagar
Bangalore - 56

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	180.00	195.00		1	15.00			0.60	0.50	4.50	
	195.00	198.00		1	3.00			0.60	0.50	0.90	
	18th Main Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	90.00		1	15.00			0.60	0.50	4.50	
	90.00	105.00		1	15.00			0.60	0.50	4.50	
	105.00	120.00		1	15.00			0.60	0.50	4.50	
	120.00	135.00		1	15.00			0.60	0.50	4.50	
	135.00	151.10		1	16.10			0.60	0.50	4.83	
	18th Cross										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	90.00		1	15.00			0.60	0.50	4.50	
	90.00	105.00		1	15.00			0.60	0.50	4.50	
	105.00	120.00		1	15.00			0.60	0.50	4.50	
	120.00	135.00		1	15.00			0.60	0.50	4.50	
	135.00	137.60		1	2.60			0.60	0.50	0.78	
	19th main Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	90.00		1	15.00			0.60	0.50	4.50	
	90.00	105.00		1	15.00			0.60	0.50	4.50	
	105.00	120.00		1	15.00			0.60	0.50	4.50	
	120.00	135.00		1	15.00			0.60	0.50	4.50	
	135.00	140.00		1	5.00			0.60	0.50	1.50	

Consultant

Contractor

Assistant Engineer

134.0 Rly

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	140.00	148.00		1	8.00			0.60	0.50	2.40	
	19th Cross Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	90.00		1	15.00			0.60	0.50	4.50	
	90.00	105.00		1	15.00			0.60	0.50	4.50	
	105.00	110.00		1	5.00			0.60	0.50	1.50	
	19th A Cross Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	90.00		1	15.00			0.60	0.50	4.50	
	90.00	94.70		1	4.70			0.60	0.50	1.41	
	20th main Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	78.50		1	3.50			0.60	0.50	1.05	
	Happy Childhood Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	86.00		1	11.00			0.60	0.50	3.30	

Consultant

Contractor

Assistant Engineer

113.16

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	21st Main Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	43.60		1	13.60			0.60	0.50	4.08	
	20th Main Road										
	0.00	5.00		1	5.00			0.60	0.50	1.50	
	5.00	15.00		1	10.00			0.60	0.50	3.00	
	15.00	30.00		1	15.00			0.60	0.50	4.50	
	30.00	45.00		1	15.00			0.60	0.50	4.50	
	45.00	60.00		1	15.00			0.60	0.50	4.50	
	60.00	75.00		1	15.00			0.60	0.50	4.50	
	75.00	85.50		1	10.50			0.60	0.50	3.15	NDP 20/1/2020
										38.73	
								Total Quantity		**550.71**	**Cum**

Cell
20/1/2020

Consultant

Contractor

Assistant Engineer

Assistant Executive Engineer
Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Pali
Bangalore - 560 09

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description / Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
22	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. MORTH Specification No.301 (P.No.143, I.No.19.14 of PW,P&IWTD S.R 2016-17)										
	Sahakaranagar										
	15th Main Road										
				1	0.40			4.55	0.23	0.42	
	Edge Lines										
	LHS										
	15.00	30.00	L/S	1	15.00	1.10	0.70	0.90	0.23	3.11	
	30.00	45.00	L/S	1	15.00	1.10	0.70	0.90	0.23	3.11	
	RHS										
	45.00	50.00	R/S	1	5.00	0.60	0.30	0.45	0.23	0.52	
	50.00	65.00	R/S	1	15.00	0.30	0.30	0.30	0.23	1.04	
	65.00	77.50	R/S	1	12.50	0.30	0.30	0.30	0.23	0.86	
	15th Cross Road										
				2	0.80			2.40	0.23	0.88	
				3	1.70			0.70	0.23	0.82	
				1	0.80			0.70	0.23	0.13	
	Edge Lines										
	LHS										
	65.20	80.20	L/S	1	15.00	1.50	1.30	1.40	0.23	4.83	
	80.20	95.20	L/S	1	15.00	1.50	1.30	1.40	0.23	4.83	
	95.20	101.00	L/S	1	5.80	1.50	1.30	1.40	0.23	1.87	
	101.00	116.00	L/S	1	15.00	1.30	0.70	1.00	0.23	3.45	
	116.00	131.00	L/S	1	15.00	1.30	0.70	1.00	0.23	3.45	
	131.00	146.00	L/S	1	15.00	1.30	0.70	1.00	0.23	3.45	
	RHS										
	0.00	15.00	R/S	1	15.00	1.00	1.30	1.15	0.23	3.97	
	15.00	30.00	R/S	1	15.00	1.00	1.30	1.15	0.23	3.97	
	60.00	60.50	R/S	1	0.50	1.00	1.30	1.15	0.23	0.13	
	101.00	116.00	R/S	1	15.00	1.40	0.60	1.00	0.23	3.45	
	116.00	131.00	R/S	1	15.00	1.40	0.60	1.00	0.23	3.45	
	131.00	146.10	R/S	1	15.10	1.40	0.60	1.00	0.23	3.47	
	16 th Cross Road										

51.19

Consultant

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 0

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description / Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	Bad Reaches										
	0.00	13.00		1	13.00	7.90	8.00	7.95	0.23	23.77	
	13.00	15.00		1	2.00	8.00	8.80	8.40	0.23	3.86	
	15.00	28.00		1	13.00	8.80	9.60	9.20	0.23	27.51	
				1	0.80	—	—	1.70	0.23	0.31	
				1	0.70	—	—	5.10	0.23	0.82	
				1	0.80	—	—	1.40	0.23	0.26	
				1	0.80	—	—	1.30	0.23	0.24	
	Edge Line										
	LHS										
			L/S	1	12.30			0.90	0.23	2.55	
			L/S	1	15.00			1.00	0.23	3.45	
			L/S	1	3.30			1.00	0.23	0.76	
			L/S	1	2.80			1.40	0.23	0.90	
			L/S	1	15.00			0.26	0.23	0.90	
			L/S	1	7.10			0.26	0.23	0.42	
			L/S	1	16.00			1.23	0.23	4.53	
			L/S	1	15.00			0.23	0.23	0.79	
			L/S	1	2.40			0.23	0.23	0.13	
	RHS										
			R/S	1	4.00			3.05	0.23	2.81	
			R/S	1	15.00			1.36	0.23	4.69	
			R/S	1	15.00			1.36	0.23	4.69	
			R/S	1	15.00			1.36	0.23	4.69	
			R/S	1	12.50			1.36	0.23	3.91	
			R/S	1	15.00			1.50	0.23	5.18	
			R/S	1	7.70			1.50	0.23	2.66	
			R/S	1	15.00			1.30	0.23	4.49	
			R/S	1	15.00			1.30	0.23	4.49	
			R/S	1	15.00			1.30	0.23	4.49	
			R/S	1	2.20			1.30	0.23	0.66	
			R/S	1	11.50			1.93	0.23	5.10	
	16th Main Road										
				1	0.20			0.30	0.23	0.01	
				1	0.70			4.40	0.23	0.71	
				1	0.20			4.60	0.23	0.21	
	Edge Lines										
	LHS										
	0.00	15.00	L/S	1	15.00	0.50	0.30	0.40	0.23	1.38	
	15.00	29.20	L/S	1	14.20	0.50	0.30	0.40	0.23	1.31	

122.66

Consultant

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Pal
Bangalore - 560 092

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market t my Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Bya

BOQ Item No	Description / Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
30	KSRRB M500-19. Providing and laying bituminous concrete 30-40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 5.4% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification clause No. 500.9 complete in all respects as per specifications. MORTH Specification No. 509 (P.No.165 of I.No.21.22.6 in PW,P&IWTD S.R 2016-17)										
	15th Main Road										
	0.00	5.00		1	5.00	7.30	6.20	6.75	0.04	1.35	
	5.00	15.00		1	10.00	6.20	5.10	5.65	0.04	2.26	
	15.00	30.00		1	15.00	5.10	4.50	4.80	0.04	2.88	
	30.00	45.00		1	15.00	4.50	4.70	4.60	0.04	2.76	
	45.00	60.00		1	15.00	4.70	4.80	4.75	0.04	2.85	
	60.00	75.00		1	15.00	4.80	3.90	4.35	0.04	2.61	
	75.00	77.50		1	2.50	3.90	3.20	3.55	0.04	0.36	
	15th Cross Road										
	0.00	5.00		1	5.00	6.00	5.90	5.95	0.04	1.19	
	5.00	15.00		1	10.00	5.90	5.80	5.85	0.04	2.34	
	15.00	30.00		1	15.00	5.80	7.40	6.60	0.04	3.96	
	30.00	45.00		1	15.00	7.40	8.12	7.76	0.04	4.66	
	45.00	60.00		1	15.00	8.12	7.55	7.84	0.04	4.70	
	60.00	75.00		1	15.00	7.55	7.60	7.58	0.04	4.55	
	75.00	90.00		1	15.00	7.60	7.60	7.60	0.04	4.56	
	90.00	105.00		1	15.00	7.60	7.30	7.45	0.04	4.47	
	105.00	120.00		1	15.00	7.30	7.50	7.40	0.04	4.44	
	120.00	135.00		1	15.00	7.50	6.70	7.10	0.04	4.26	
	135.00	150.00		1	15.00	6.70	7.00	6.85	0.04	4.11	
	150.00	165.00		1	15.00	7.00	5.40	6.20	0.04	3.72	
	165.00	180.00		1	15.00	5.40	5.40	5.40	0.04	3.24	
	180.00	195.00		1	15.00	5.40	5.20	5.30	0.04	3.18	
	195.00	210.00		1	15.00	5.20	5.20	5.20	0.04	3.12	
	210.00	217.50		1	7.50	5.20	6.00	5.60	0.04	1.68	
	16th Cross Road										
	0.00	5.00		1	5.00	8.45	8.80	8.63	0.04	1.73	
	5.00	15.00		1	10.00	8.80	9.30	9.05	0.04	3.62	

78.58

Consultant | Contractor | Assistant Engineer | Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	15.00	30.00		1	15.00	9.30	8.90	9.10	0.04	5.46	
	30.00	45.00		1	15.00	8.90	8.00	8.45	0.04	5.07	
	45.00	60.00		1	15.00	8.00	8.50	8.25	0.04	4.95	
	60.00	75.00		1	15.00	8.50	7.80	8.15	0.04	4.89	
	75.00	90.00		1	15.00	7.80	8.70	8.25	0.04	4.95	
	90.00	105.00		1	15.00	8.70	8.70	8.70	0.04	5.22	
	105.00	120.00		1	15.00	8.70	7.00	7.85	0.04	4.71	
	120.00	135.00		1	15.00	7.00	7.40	7.20	0.04	4.32	
	135.00	150.00		1	15.00	7.40	8.40	7.90	0.04	4.74	
	150.00	165.00		1	15.00	8.40	7.20	7.80	0.04	4.68	
	165.00	180.00		1	15.00	7.20	7.20	7.20	0.04	4.32	
	180.00	193.20		1	13.20	7.20	7.50	7.35	0.04	3.88	
	16th main Road										
	0.00	5.00		1	5.00	9.00	8.25	8.63	0.04	1.73	
	5.00	15.00		1	10.00	8.25	7.50	7.88	0.04	3.15	
	15.00	30.00		1	15.00	7.50	7.75	7.63	0.04	4.58	
	30.00	45.00		1	15.00	7.75	7.50	7.63	0.04	4.58	
	45.00	60.00		1	15.00	7.50	6.90	7.20	0.04	4.32	
	60.00	75.00		1	15.00	6.90	6.60	6.75	0.04	4.05	
	75.00	90.00		1	15.00	6.60	6.70	6.65	0.04	3.99	
	90.00	105.00		1	15.00	6.70	6.10	6.40	0.04	3.84	
	105.00	120.00		1	15.00	6.10	7.00	6.55	0.04	3.93	
	120.00	135.00		1	15.00	7.00	6.90	6.95	0.04	4.17	
	135.00	150.00		1	15.00	6.90	6.50	6.70	0.04	4.02	
	150.00	165.00		1	15.00	6.50	6.35	6.43	0.04	3.86	
	165.00	180.00		1	15.00	6.35	7.50	6.93	0.04	4.16	
	180.00	195.00		1	15.00	7.50	6.55	7.03	0.04	4.22	
	195.00	210.00		1	15.00	6.55	7.50	7.03	0.04	4.22	
	210.00	214.50		1	4.50	7.50	8.20	7.85	0.04	1.41	
	17th Main Road										
	0.00	5.00		1	5.00	6.40	5.85	6.13	0.04	1.23	
	5.00	15.00		1	10.00	5.85	5.30	5.58	0.04	2.23	
	15.00	30.00		1	15.00	5.30	4.90	5.10	0.04	3.06	
	30.00	45.00		1	15.00	4.90	4.30	4.60	0.04	2.76	
	45.00	60.00		1	15.00	4.30	4.40	4.35	0.04	2.61	
	60.00	75.00		1	15.00	4.40	4.60	4.50	0.04	2.70	
	75.00	90.00		1	15.00	4.60	5.00	4.80	0.04	2.88	
	90.00	105.00		1	15.00	5.00	4.60	4.80	0.04	2.88	
	105.00	120.00		1	15.00	4.60	3.90	4.25	0.04	2.55	

140.28

Consultant Contractor Assistant Engineer Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	120.00	135.00		1	15.00	3.90	4.40	4.15	0.04	2.49	
	135.00	150.00		1	15.00	4.40	4.80	4.60	0.04	2.76	
	150.00	165.00		1	15.00	4.80	5.80	5.30	0.04	3.18	
	165.00	180.00		1	15.00	5.80	5.20	5.50	0.04	3.30	
	180.00	195.00		1	15.00	5.20	5.50	5.35	0.04	3.21	
	195.00	198.00		1	3.00	5.50	5.70	5.60	0.04	0.67	
	18th Main Road										
	0.00	5.00		1	5.00	13.80	10.95	12.38	0.04	2.48	
	5.00	15.00		1	10.00	10.95	8.10	9.53	0.04	3.81	
	15.00	30.00		1	15.00	8.10	6.80	7.45	0.04	4.47	
	30.00	45.00		1	15.00	6.80	6.90	6.85	0.04	4.11	
	45.00	60.00		1	15.00	6.90	6.50	6.70	0.04	4.02	
	60.00	75.00		1	15.00	6.50	6.70	6.60	0.04	3.96	
	75.00	90.00		1	15.00	6.70	7.00	6.85	0.04	4.11	
	90.00	105.00		1	15.00	7.00	6.70	6.85	0.04	4.11	
	105.00	120.00		1	15.00	6.70	7.70	7.20	0.04	4.32	
	120.00	135.00		1	15.00	7.70	6.80	7.25	0.04	4.35	
	135.00	151.10		1	16.10	6.80	8.80	7.80	0.04	5.02	
	18th Cross Road										
	0.00	5.00		1	5.00	10.00	8.80	9.40	0.04	1.88	
	5.00	15.00		1	10.00	8.80	7.60	8.20	0.04	3.28	
	15.00	30.00		1	15.00	7.60	7.70	7.65	0.04	4.59	
	30.00	45.00		1	15.00	7.70	7.60	7.65	0.04	4.59	
	45.00	60.00		1	15.00	7.60	7.70	7.65	0.04	4.59	
	60.00	75.00		1	15.00	7.70	7.50	7.60	0.04	4.56	
	75.00	90.00		1	15.00	7.50	7.10	7.30	0.04	4.38	
	90.00	105.00		1	15.00	7.10	6.50	6.80	0.04	4.08	
	105.00	120.00		1	15.00	6.50	7.20	6.85	0.04	4.11	
	120.00	135.00		1	15.00	7.20	7.30	7.25	0.04	4.35	
	135.00	137.60		1	2.60	7.30	9.10	8.20	0.04	0.85	
	19th main Road										
	0.00	5.00		1	5.00	9.60	8.40	9.00	0.04	1.80	
	5.00	15.00		1	10.00	8.40	7.20	7.80	0.04	3.12	
	15.00	30.00		1	15.00	7.20	7.20	7.20	0.04	4.32	
	30.00	45.00		1	15.00	7.20	6.50	6.85	0.04	4.11	
	45.00	60.00		1	15.00	6.50	6.80	6.65	0.04	3.99	
	60.00	75.00		1	15.00	6.80	7.00	6.90	0.04	4.14	
	75.00	90.00		1	15.00	7.00	6.70	6.85	0.04	4.11	

127.22

Consultant | Contractor | Assistant Engineer | Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
	90.00	105.00		1	15.00	6.70	6.85	6.78	0.04	4.07	
	105.00	120.00		1	15.00	6.85	6.00	6.43	0.04	3.86	
	120.00	135.00		1	15.00	6.00	6.30	6.15	0.04	3.69	
	135.00	140.00		1	5.00	6.30	9.00	7.65	0.04	1.53	
	140.00	148.00		1	8.00	9.00	12.00	10.50	0.04	3.36	
	19th Cross Road										
	0.00	5.00		1	5.00	7.60	7.35	7.48	0.04	1.50	
	5.00	15.00		1	10.00	7.35	7.10	7.23	0.04	2.89	
	15.00	30.00		1	15.00	7.10	7.20	7.15	0.04	4.29	
	30.00	45.00		1	15.00	7.20	7.00	7.10	0.04	4.26	
	45.00	60.00		1	15.00	7.00	7.30	7.15	0.04	4.29	
	60.00	75.00		1	15.00	7.30	7.70	7.50	0.04	4.50	
	75.00	90.00		1	15.00	7.70	6.80	7.25	0.04	4.35	
	90.00	105.00		1	15.00	6.80	8.45	7.63	0.04	4.58	
	105.00	110.00		1	5.00	8.45	9.40	8.93	0.04	1.79	
	19th A Cross Road										
	0.00	5.00		1	5.00	8.00	8.80	8.40	0.04	1.68	
	5.00	15.00		1	10.00	8.80	8.40	8.60	0.04	3.44	
	15.00	30.00		1	15.00	8.40	8.30	8.35	0.04	5.01	
	30.00	45.00		1	15.00	8.30	6.80	7.55	0.04	4.53	
	45.00	60.00		1	15.00	6.80	6.40	6.60	0.04	3.96	
	60.00	75.00		1	15.00	6.40	7.30	6.85	0.04	4.11	
	75.00	90.00		1	15.00	7.30	7.00	7.15	0.04	4.29	
	90.00	94.70		1	4.70	7.00	9.60	8.30	0.04	1.56	
	20th main Road										
	0.00	5.00		1	5.00	2.10	3.40	2.75	0.04	0.55	
	5.00	15.00		1	10.00	3.40	5.20	4.30	0.04	1.72	
	15.00	30.00		1	15.00	5.20	5.40	5.30	0.04	3.18	
	30.00	45.00		1	15.00	5.40	5.00	5.20	0.04	3.12	
	45.00	60.00		1	15.00	5.00	5.30	5.15	0.04	3.09	
	60.00	75.00		1	15.00	5.30	4.80	5.05	0.04	3.03	
	75.00	78.50		1	3.50	4.80	4.80	4.80	0.04	0.67	
	20th Cross Road										
	0.00	5.00		1	5.00	8.50	8.50	8.50	0.04	1.70	
	5.00	15.00		1	10.00	8.50	8.60	8.55	0.04	3.42	
	15.00	30.00		1	15.00	8.60	8.50	8.55	0.04	5.13	
	30.00	45.00		1	15.00	8.50	9.00	8.75	0.04	5.25	

108.38

Consultant

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Pal
Bangalore - 560 092

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description / Chainage	Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
36	KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803.(P.No.185, I.No.24.15 of PW,P&IWTD SR 2016-17)									
	15th Main Road									
	Edge Line		2	77.50			0.10		15.50	
	15th Cross Road									
	Edge Line		2	217.50			0.10		43.50	
	Center Line		05	217.50			0.10		10.88	
	16th Cross Road									
	Edge Line		2	193.20			0.10		38.64	
	Center Line		05	193.20			0.10		9.66	
	16th main Road									
	Edge Line		2	214.50			0.10		42.90	
	Center Line		05	214.50			0.10		21.45	
	17th Main Road									
	Edge Line		2	198.00			0.10		39.60	
	18th Main Road									
	Edge Line		2	151.10			0.10		30.22	
	18th Cross Road									
	Edge Line		2	137.60			0.10		27.52	
	Center Line		05	137.60			0.10		6.88	
	19th main Road									
	Edge Line		2	148.00			0.10		29.60	
	19th Cross Road									
	Edge Line		2	110.00			0.10		22.00	
	19th A Cross Road									
	Edge Line		2	94.70			0.10		18.94	
	20th main Road									

357.29.

Consultant

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engin
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara P
Bangalore - 560 092

Bill No :- 3rd & Part Bill

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Name Of work :- Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura

BOQ Item No	Description / Chainage		Side	Nos	Length	Width B1	Width B2	Width Avg width	Depth	Quantity	Remarks
		Edge Line		2	78.50			0.10		15.70	
		Center Line		0.5	78.50			0.10		3.93	
	20th Cross Road										
		Edge Line		2	85.50			0.10		17.10	
		Center Line		0.5	85.50			0.10		4.28	
	21st Main Road										
		Edge Line		2	43.60			0.10		8.72	
		Center Line		0.5	43.60			0.10		4.36	
	Happy Childhood Road										
		Edge Line		2	86.00			0.10		17.20	
	Ayyappa Swamy Temple Road										
	5th Cross Road										
		Edge Line		2	234.00			0.10		46.80	
		Center Line		0.5	234.00			0.10		11.70	
										129.78	NOD DE(ES) 18/3
								Total Quantity		**487.07**	**Sqm**

EE 18/3

Consultant

Contractor

Asst Engg. N.D

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engi
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara
Bangalore - 560 095